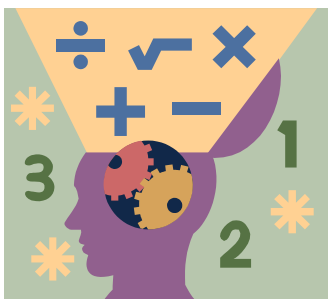


Applied Math for Water Treatment Operators

Fleming Training Center
Course # 1101



Who should attend?

This course is intended for individuals who are currently working in a Grade 3 or 4 Water Treatment Facility. The course is geared toward persons who are planning to become certified operators and for currently certified operators who want to have a better understanding of water treatment processes and the calculations involved.

There is no prerequisite for the course, however, **basic math skills are essential**. If a student has difficulty with math, it is recommended that he or she attend the Basic Math Course # 1004 prior to this class.

Course Description

The course involves practice in applying math skills to the calculations used in water treatment plant operation in Grade 3 and 4 Water Treatment Facilities.

Topics include:

- Coagulation and Sedimentation
- Filtration and Disinfection
- Pre-Treatment and Pumps
- Stabilization and Softening
- Fluoridation and Chemical Feeders
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Course Length

The course is five (5) class days.

Course Materials

Please bring a Study Guide printed off Fleming website for Applied Math for Water Treatment Grade 3 and 4 class (or request a book be printed for you by FTC), scientific calculator, scratch paper, highlighter, and pens or pencils to class.

No textbook is required.

Experience Credit

Five months for Grade 4 Water Treatment applicants upon completion.

Continuing Education

This course is approved for up to twelve hours of continuing education for all grades of **certified** water treatment operators.

Fee:

\$275.00 for class

\$10.00 for Study Guide (or print from Fleming website for free)

Questions? Contact:

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